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(71) Applicants and

(72) Inventors: **DANIEL, Simon, Richard** [GB/GB]; Ab-  
botswood, Rowhills, Farnham, Surrey GU9 9AU (GB).  
**WRIGHT, Christopher, Verity** [GB/GB]; FriggsMill,  
116 Bath Road, Stroud GL53 NX (GB).

(74) Common Representative: **DANIEL, Simon**; 52 Oaking-  
ton Road, Maida Vale, London W9 2DH (GB).

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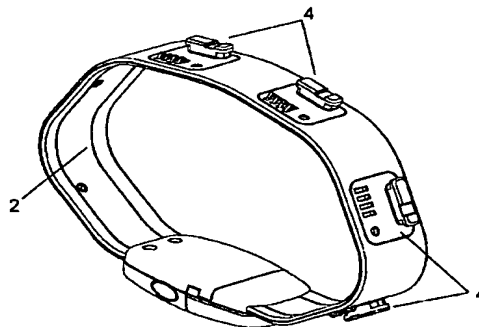
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(54) Title: WEARABLE MODULAR INTERFACE STRAP



(57) Abstract: A wearable modular interface strap device for supporting multiple module units comprising a flexible strap with a plurality of electrically connected nodes acting as docking points to serial bus interface and mechanically connect removable modules, with the strap being 10 mechanically lockable in a loop by a clasp containing hub and host circuitry to enable network communication between modules and to a universal connector plug for recharging and data-exchange. Said strap containing a plurality of electrical wires between control circuitry and nodes and arranged to be wearable as a wristband, alternatively as a wrist device that when opened forms a curved handset with audio input and outputs at alternate ends, or arranged in a necklace configuration. Said device capable of supporting interchangeable modules such as displays, control devices, rechargeable batteries, a module with removable earpiece units, and a plurality of functional modules suitable for communication, data storage, location and environment sensing.

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